Elite SCREENS
A Projection Screen Company

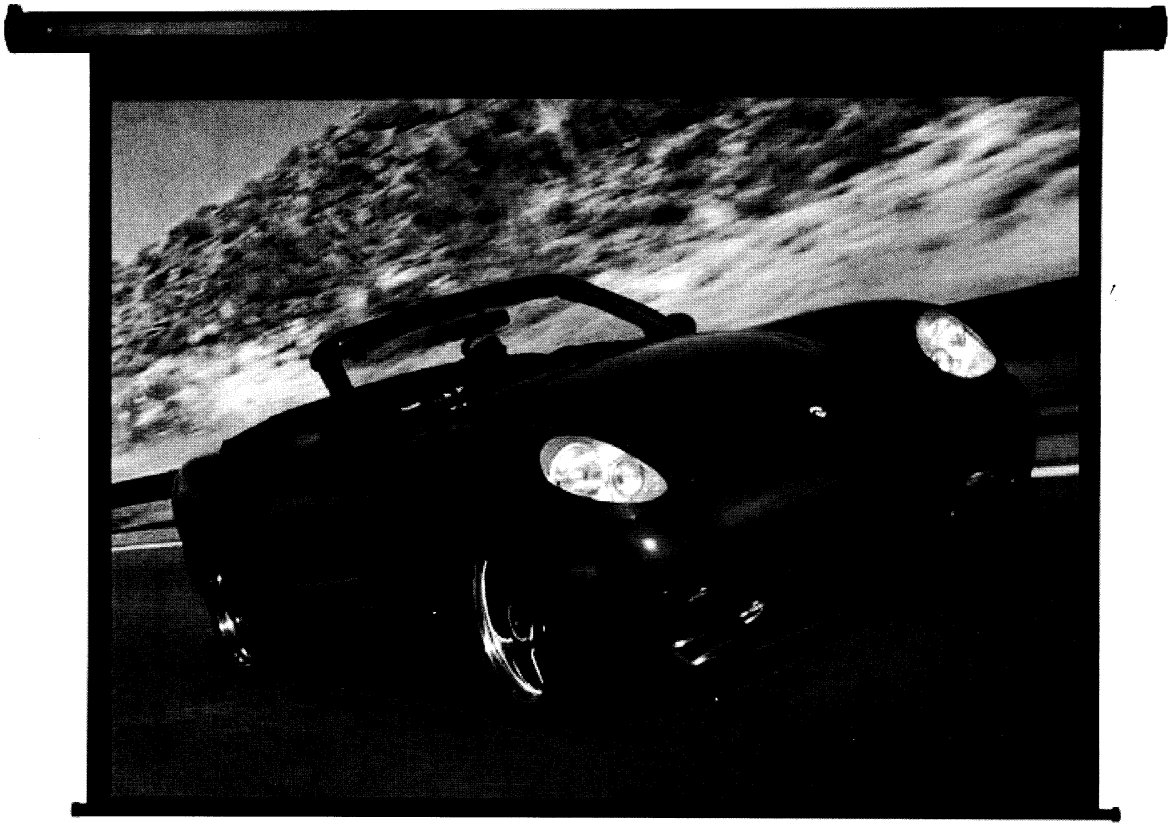
Elite SCREENS

Ez-Electric Screen

Spectrum/Vmax2(Plus) Series

Type C- Ver. 1.2

Users Guide



Important Safety and Warning Precautions

1. Be sure to read this manual before use and follow the procedures specified:

☆ Put this manual at a safe place nearest to the device for reference.

☆ Do not use the accessories not recommended by the manufacture to avoid any damage.

☆ Handle the device carefully during transportation to avoid impact.

☆ Do not put the device at uneven or inclined places.

☆ Do not put any heavy object on the power cord; fix the power cord properly to avoid tripping over.

☆ Do not overload the power cord to prevent electrical shock or fire.

☆ Guard any liquid or foreign object against entering the device, to avoid electrical shock or fire due to loose contact or short circuit.

2. If any accessory needs to be replaced, be careful to avoid short circuit.

3 There are no user serviceable accessories in the device. Nobody except authorized technicians can open the device to avoid electrical shock. To prevent the risk of electrical shockor fire, guard against moisture and rain shower.

Make sure that the voltage connected to the product is correct at any time. The rating label on the product indicates the rated voltage.

To protect the environment, send the product to the environment authority for disposal when it cannot serve any longer.

Do not handle the power plug when your hands are wet or your feet are in contact with water.

4. Do not use the device at the following circumstances:

1) Disconnect the power cord under the condition of heavy storm, wind, rain, thunder o lightening.

2) Avoid direct sunshine, rain shower or moisture.

3) Keep away from fire sources and high temperature to prevent the device from being overheated.

4)Cut off the power supply first before transportation or maintenance.

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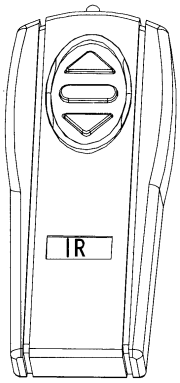
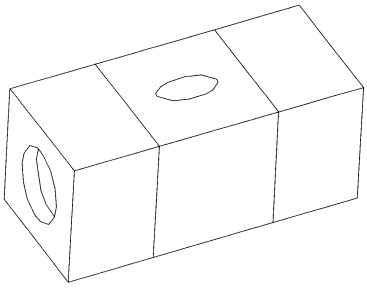
Accessory for Spectrum and VMAX2



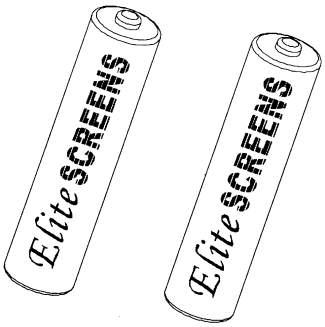
IR



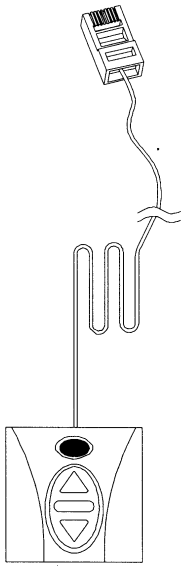
Bubble level

Eye receiver (Optional for Spectrum)

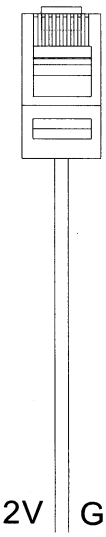
A Built-In Receiver into Case, Please always point to the eye receiver when using the IR remote.



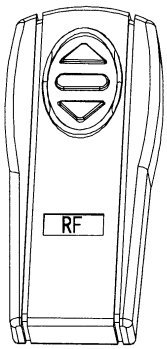
Battery



Wall box (Optional for Spectrum)



12V trigger cable (Optional for Spectrum)



RF (Optional for Spectrum)

Note: *Contact your local reseller for optional accessory or visit* ***shop.elitescreens.com*** */* ***www.vmaxscreens.com*** *for accessory purchase.*

Elite SCREENS
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VMAX2 & Spectrum Series
IMPORTANT SAFETY INSTRUCTIONS

1. Position the power cord so it will not be; near a hot area or hot surface

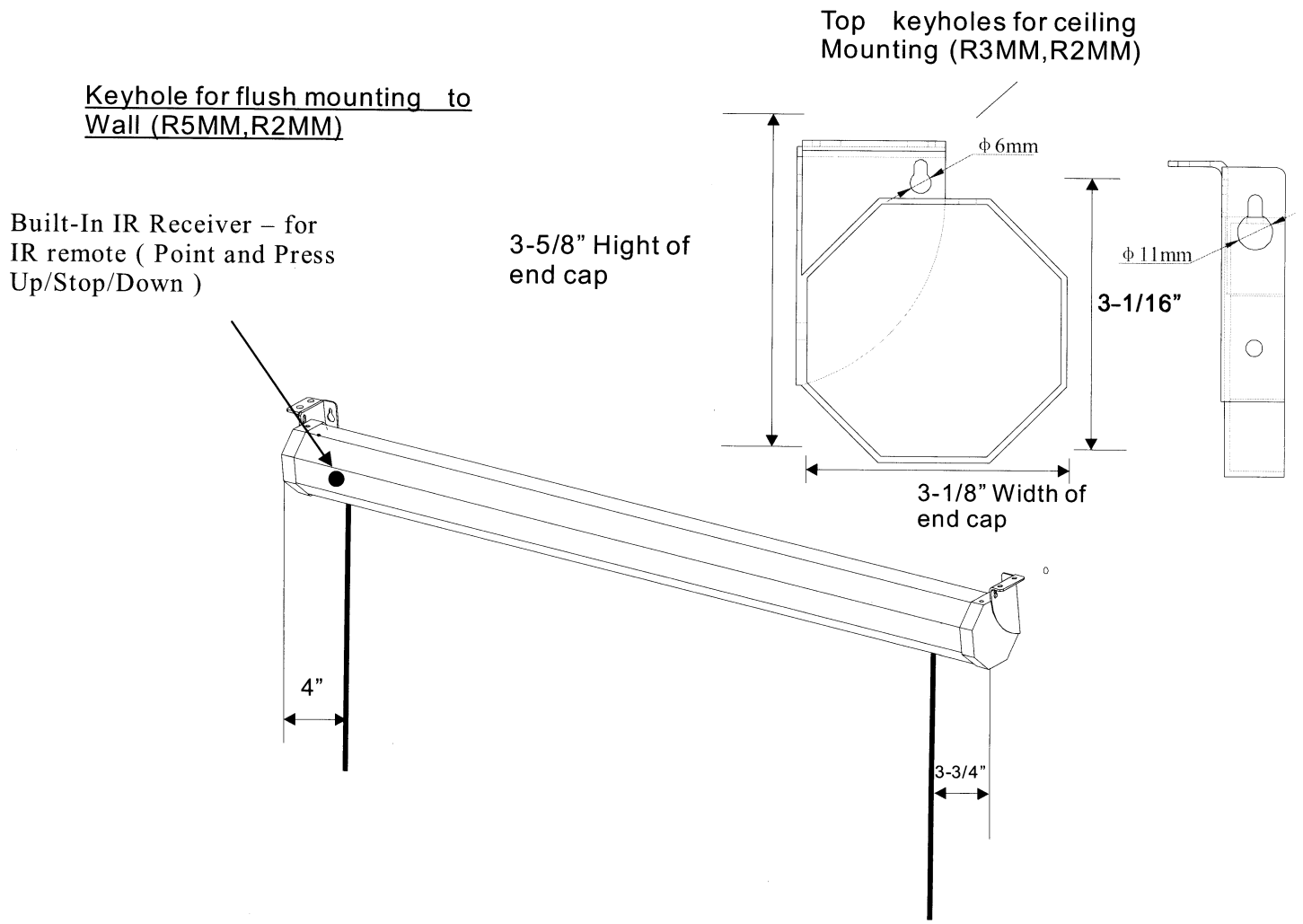
2. To avoid suffering an eelectric shock, do not attempt to disassemble this appliance yourself. In the event of technical trouble, please contact Elite Screens service dept. for help with repairing your screen.

3. Please disconnect the power supply when screen is not in use for a long period of time as should be done with any other electric household appliance.

4. To avoid possible injury and/or an electric shock, do not attempt to use the screen if there is obvious damage or the presence of broken parts.

PRE-INSTALLATION

1. Carefully unpack the screen.
2. Always handle the screen in a leveled position on a clean surface.
3. In order to protect the screen from exposure to stains, keep the screen out of contact with foreign particles such as dust, sawdust and liquids.


Top keyholes for ceiling Mounting (R3MM,R2MM)
Keyhole for flush mounting to Wall (R5MM,R2MM)
Built-In IR Receiver – for IR remote (Point and Press Up/Stop/Down)
3-5/8" Hight of end cap
ϕ6mm
ϕ11mm
3-1/16"
3-1/8" Width of end cap
4"
3-3/4"

INSTALLATION 1

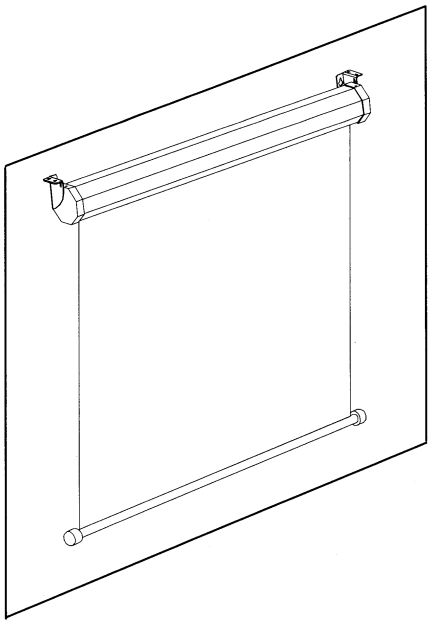
1. Select the location for your screen within a reasonable angle of projection for your home projector and access to a good power source.
2. For the best support of your screen, it is ideal to secure your screen into the studs of your house's internal framework. If studs are not available, use hollow anchors for mounting your wall-screws in drywall or if you are installing in a concrete structure, use the concrete bolts for securing your screen into concrete walls. **(Always Consult Installer or hardware Store for the correct screws)**
3. Make sure that the level in perfect horizontal alignment with one another. Use wall/ceiling wood screws to secure to the wood studs. Use hollow wall anchors if mounting in drywall.
4. Position the washers to the head of the wall-screw. The washers give added stability by enabling to remain firmly anchored to the wall.
5. The screen casing is designed to accept the wall screws directly. If not using the **Optional L-bracket**, be sure to position the washer between the head of the wall-screw and the anchor slots on the projector casing.

NOTE:

Regardless of mounting method, screen should be securely supported so that vibration or even abusive pulling on the viewing surface will not cause case to work loose or fall. Installer must insure that fasteners used are of adequate strength and suitable for the mounting surface chosen.

Installation 2

1. Using a tape measure, mark the keyholes that are located at the back of the screen's case end cap.
2. After marking the area and predrilled hole, insert the screw and leave about 1/8" of an inch from the wall to mount the screen. **(Fig. 1)**



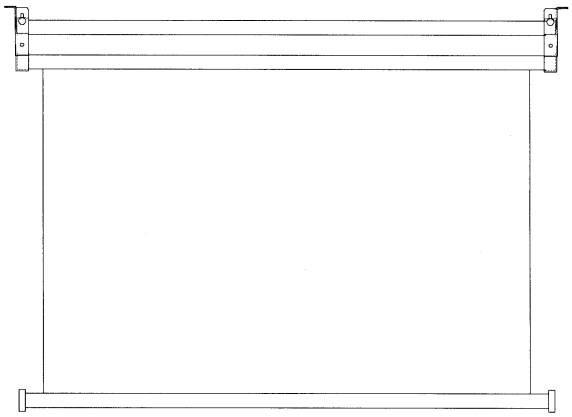
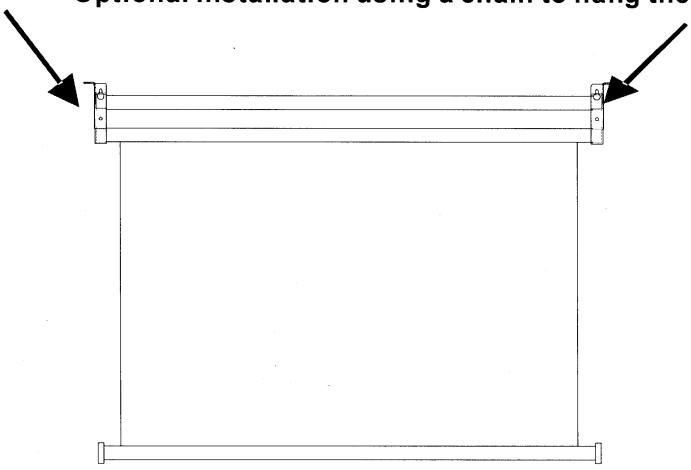


Fig. 1

Optional installation using a chain to hang the screen from the ceiling.



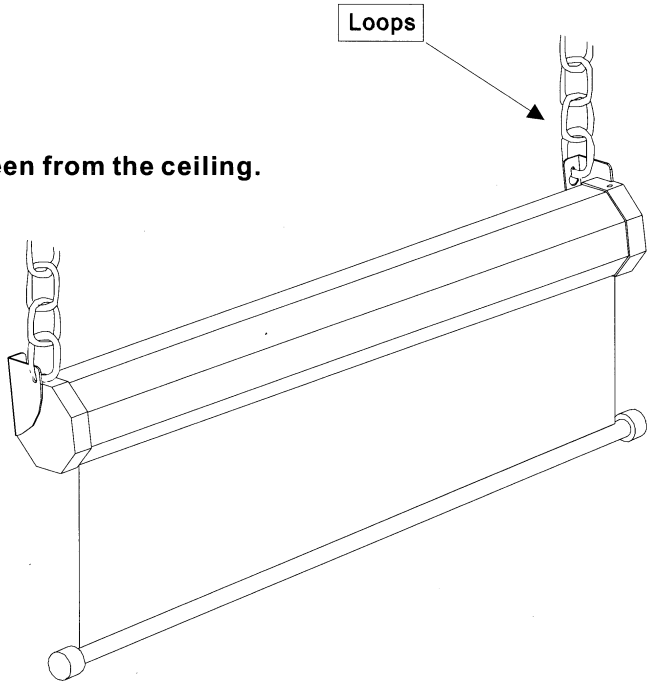


Fig. 2.

1. You can also hang the screen on a ceiling by using a chain with s-hooks (not included) and hang it by the two loops located on each end of the case as shown on (**Fig. 2**).

VMAX2/Spectrum optional accessories; The L-Brackets for Wall & Ceiling

Wood/Dry Wall installation: Use "B" wood screws provided for installation on wood studs on wall. Or use "E" hollow wall anchors provided in conjunction with the wood screws for dry wall installation as shown on Fig. 1

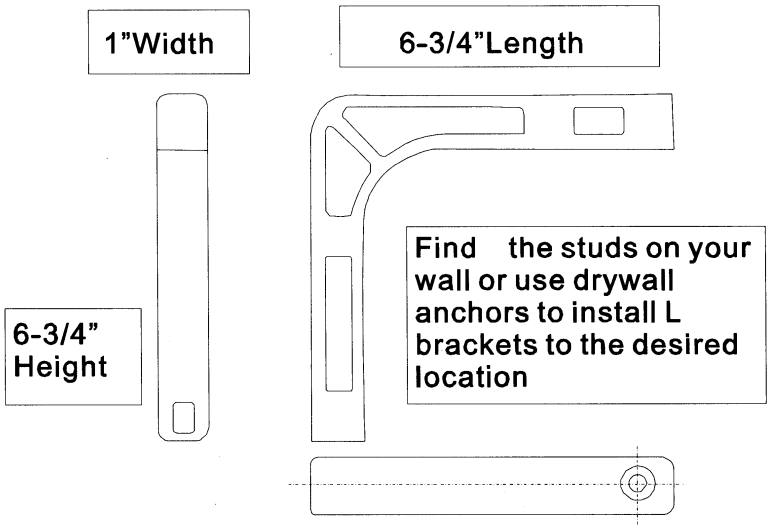

1"Width
6-3/4"Length
6-3/4" Height
Find the studs on your wall or use drywall anchors to install L brackets to the desired location
Top of "L"bracket from top view

Fig. 1

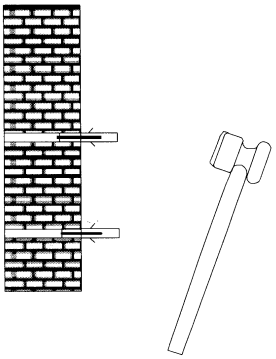
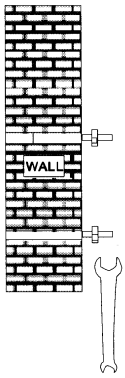
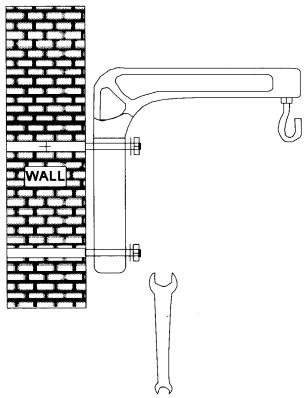


Fig. 2



Masonry/Cement wall installation: Use "D" bolts provided for installing your screen on a cement wall as shown on Fig. 2.



***Once the L-brackets are in place, the screen can be hung from the vertical hooks. Please note these are only examples and additional hardware may be required for your particular installation. Also, the screen can be hung directly on the wall screws or bolts without using the L-brackets at all.**

OPERATION

12V Trigger

The VMAX2 and Spectrum Screens have the capability of using a 12-Volt Trigger. This accessory is optional for Spectrum Screens and can be purchased separately.

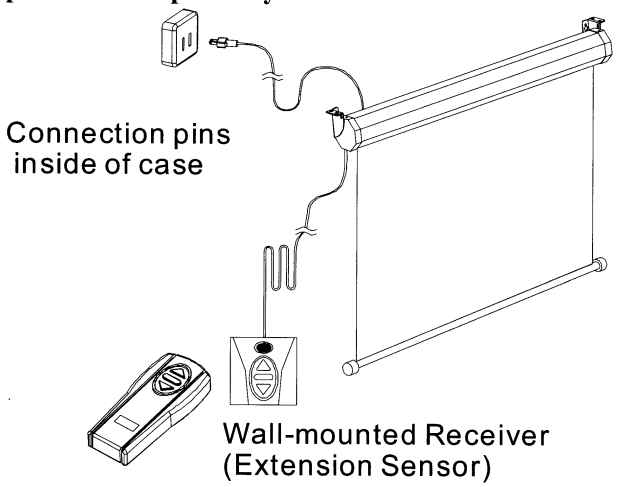
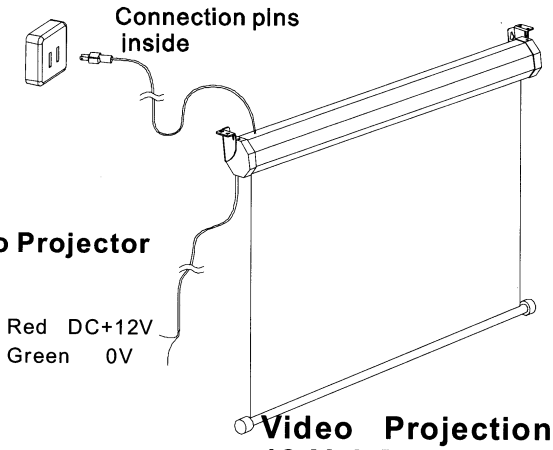
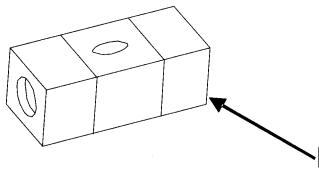


Diagram A
Wall Box with IR Remote Control



Video Projection Interface
12-Volt Trigger Assembly

1. Bubble Level: Included with the instal lation package is a small bubble level that can be useful in determini ng if the screen is perfectly level when installing.



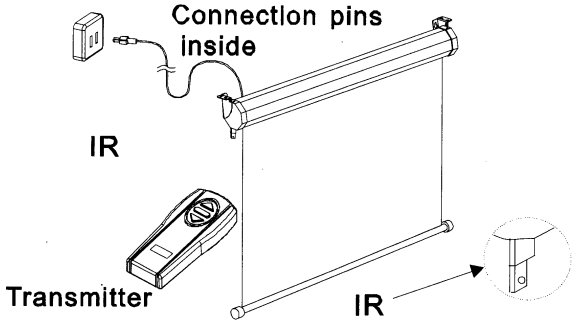
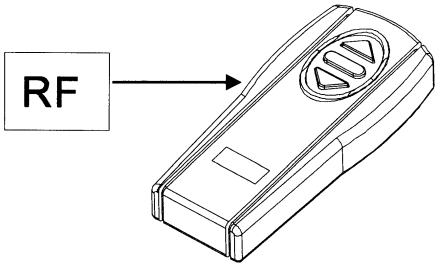


Diagram B
Infrared "Eye" Sensor with
IR Remote Control

2. Below is the **RF** remote with a range of 30 F

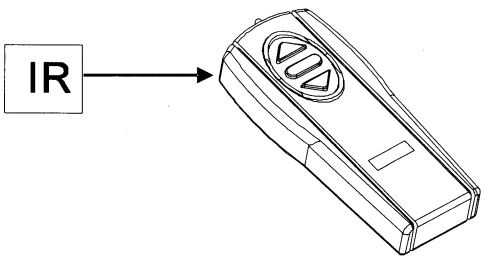
(Radio Frequency)
Note: When you get the optional RF, you Should follow the instruction and adjust the code.



Radio Frequency Remote Control

3. Below is the **IR** remote (Infra Red) with a range of 15 Ft.

(Infrared)
Note: The light on this remote does not turn on when the buttons are depressed unlike the RF.



Infrared Remote Control

FAQ's

Note:

If the electric screen does not move, please check the following:

1. Check the power supply and fuse first. The screen will not move without power.
2. Make sure the power cord is plugged to the power outlet.
3. Check all cable connections to see any are disconnected.
4. If the screen works well with the line switch but not with the remote control, make sure that the remote has good batteries in it.

FAQ's

1. Q: How is the Matte White or High Contrast screen material cleaned?
   A: The Matte White or Elite High Contrast screen material can be cleaned with mild soap and water.

2. Q: What type of batteries do the remote controls require?
   A: The IR and RF remote controls use AAA alkaline batteries.

3. Q: Can you manually pull down the screen?
   A: No, manually pulling down the screen will damage the electronic motor rolling system

4. Q: How do Remote control work with other brand Universal Remote ?
   A: Remote Control Code of Spectrum and VMAX2 are as following, please contact your other brand universal remote for more detail after providing them Spectrum and VMAX2 code.

   For Spectrum, VMAX2 (Plus), Home2(3) and Tension2(3) Series
   Up: 1111 0000 0001
   Stop:1111 0000 0010
   Down:1111 0000 0100

5. Q: What is the gain on the matte white screen material?
   A: The matte white material has a gain of 1.1, detail spec. info, please check our web-site for more detail.

Note: For more Update FAQ, please visit www.elitescreens.com

Elite SCREENS
A PROJECTION SCREEN COMPANY

Warranty Policy - Electric Screens

- One (1) year warranty parts and labor from purchase date as follows (except for refurbished units as specified below):
- Refurbished units carry a 90-day parts and labor warranty.
- Demo units or open box items are AS IS items and do not carry a warranty.
- Each party will be responsible for one way shipping during the warranty period.
- DOA (Defective On Arrival): Must be reported within 7 business days of receipt. A RMA (Return Merchandise Aauthorization) number must be issued in order to process a replacement.

  Elite Screens will replace the DOA (Defective On Arrival) unit with a brand new replacement (see exceptions below) after the DOA unit is received and/or confirmed defective.
  Once the product is received, Elite Screens will send out a new unit to the customer by ground service (subject to inventory availability).
  Should a problem be reported after the 7-day grace period, the item must be shipped to us for warranty repair.

  Missing Parts must be reported within the 7-day (DOA) grace period.
- If reported after 7 days, customer will be only responsible for shipping and handling fees. If reported after30 days of receipt, customer is responsible for cost of the parts and shipping & handlin fees.

Please visit link below for full warranty information
Http://www.elitescreens.com/service.htm

Please visit link below for warranty claim
Http://www.elitescreens.com/service_form.htm

*A new or refurbished replacement will be sent out to the customer depending on the type of purchase (new or refurbished) or based on stock availability.

Elite SCREENS
A PROJECTION SCREEN COMPANY

REGISTER YOUR ELITE PRODUCT

Two ways to register your warranty with Elite Screens Inc.

A. On Line (Faster and Easier) www.elitescreens.com/register.html

B. Fill out & Fax to (562) 483-8498, Attn: Customer Service Dept.

*Your Name: _____

Address: _____

City/State/Zip _____

*Email Address: _____

*Phone: _____

*Screen Model: _____

*Serial Number: _____

*Date of Purchase: _____

*Dealer / Reseller Purchased from (name of the reseller): _____

What is your Projector Model :_____

Application: ___ Home ___ Education ____ Corporation _____ Government

___ Others

How would you rate this screen? ___ Excellent ___ Good ___ Ok ___ Improvement needed
Comments:
If you have pictures of your screen you'd like to share with us, please email your pictures to:

Eliteinfo@elitescreens.com

Or call us at 877-5 11-1211 Sales and Marketing Div.

For any technical inquiries, please email to
techsupport@elitescreens.com or 877-511-1211 Customer Service Div

For any warranty claim inquires, please email to
rma@elitescreens.com o r 877-511-1211 Customer Service Div.

EliteSCREENS
A Projection Screen Company

ez-Cinema Plus Series Portable Floor Pull Up Screen

Best for Portable Home Cinema/Business Traveler

- Premium line portable screen
- Carry-Pull Up-Project
- Lift Up and Self-Standing
- Scissor supporting Hardware
- Built-in Carrying Handle
- Standard Carrying Bag
- Light Weight Aluminum Case
- 4-Side Black Masking Borders
- Best Budget/High-Quality Portable Screen
- Black Masking 1”

Easy Carrying

Standard Carrying Bag

Model	Nominal Diagonal	Viewing Size (H x W)	Black Rise	Screen Material Border	Format	MSRP
F68XWS1	68"(1:1)	48"x48"	31"	Matte White	Standard (1:1)	$359
F95XWS1	95"(1:1)	67"x67"	16"	Matte White	Standard (1:1)	$449
F60XWV1	60"(4:3)	36"x48"	40"	Matte White	NTSC/Video(4:3)	$299
F84XWV1	84"(4:3)	50"x67"	29"	Matte White	NTSC/Video(4:3)	$449
F100XWV1	100"(4:3)	60"x80"	19"	Matte White	NTSC/Video(4:3)	$499
F74XCH1	74" (16:9)	36"x64"	40"	High Contrast Gray	HDTV(16:9)	$399
F84XCH1	84"(16:9)	41"x 72.5"	38"	High Contrast Gray	HDTV(16:9)	$449
F100XWH1	100" (16:9)	49"x87"	30"	Matte White	HDTV(16:9)	$499

ez-Cinema Series Portable Floor Pull Up Screen

Best for Portable Home Cinema/Education

- Standard line portable screen.
- Carry-Pull Up-Project
- Simple Telescoping Setup
- Built-in Carrying Handle
- Standard Carrying Bag
- Screen Material-Matte White
- Black Case Color
- BlackMasking 1.25”

Standard Carrying Bag

Model	Nominal Diagonal	Viewing Size (H x W)	Black Mask Screen Rise	Format	MSRP
F60NWV	60"(4:3)	36"x48"	30"	NTSC/Video(4:3)	$249
F72NWV	72"(4:3)	43.25"x58"	26"	NTSC/Video(4:3)	$289
F84NWV	84"(4:3)	50"x67"	26"	NTSC/Video(4:3)	$319
F100NWV	100"(4:3)	60"x80"	24"	NTSC/Video(4:3)	$379
F84NWH	84_(16:9)	41"x 72.5"	30"	HDTV(16:9)	$319
F100NWH	100"(16:9)	49"x87"	34"	HDTV(16:9)	$379

Elite Screens Inc. • Web Site: www.elitescreens.com • E-mail: eliteinfo@elitescreens.com • Toll Free: (877) 511-1211

Tripod Series Portable Tripod Pull Up Screen

Best for Education / Church / Training Room

- 4-Side Black Masking Borders
- Heavy-duty case withstands daily usage
- Matte White Screen Material
- Simple Screen Height Adjustment
- High Effective Scattered Angle
- Matte White Screen material
- Keystone Eliminator

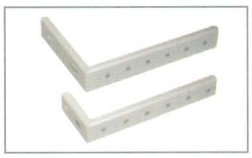
Model	Nominal Diagonal	Viewing Size (H x W)	Screen Size (H x W)	Case Color	MSRP
T71NWS1	71"(1:1)	50"x50"	53"x53"	Black	$129
T71UWS1	71"(1:1)	50"x50"	53"x53"	Black	$129
T85NWS1	85"(1:1)	60"x60"	63"x63"	White	$139
T85UWS1	85"(1:1)	60"x60"	63"x63"	Black	$139
T99NWS1	99"(1:1)	70"x70"	73"x73"	White	$159
T99UWS1	99"(1:1)	70"x70"	73"x73"	Black	$159
T113NWS1	113"(1:1)	80"x80"	83"x83"	White	$179
T113UWS1	113"(1:1)	80"x80"	83"x83"	Black	$179
T119NWS1	119"(1:1)	84"x84"	87"x 87"	White	$219
T119UWS1	119"(1:1)	84"x84"	87"x 87"	Black	$219
T136NWS1	136"(1:1)	96"x96"	99"x99"	White	$279
T136UWS1	136"(1:1)	96"x96"	99"x99"	Black	$689
T84UWV1	84"(4:3)	50"x67"	55"x70"	Black	$219
T100UWV1	100"(4:3)	60"x80"	65"x83"	Black	$219
T120NWV	120"(4:3)	72"x96"	77"x99"	Black	$279
T120UWV1	120"(4:3)	72"x96"	77"x99"	Black	$279
T92UWH	92"(16:9)	45"x80"	50"x83"	Black	$229
T100UWH	100" (16:9)	49"x87"	54" x 90"	Black	$279
T120UWH	120" (16:9)	59"x105"	64"x108"	Black	$319

Easy Carrying

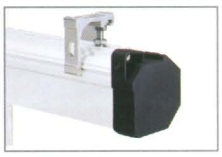
Keystone Adjustment

Home Series Premium Electric Screen

Best for Home/Business



Optional Extended Brackets



Standard Hanging Brackets

Standard IR Remote & Wall Switch

- Standard IR Remote Control
- Standard Removable 3-Way Wall Switch
- Moisture Resistant Aluminum Casing
- Standard Wall / Ceiling Brackets
- Adjustable Vertical Drop/Rise Position
- Fiber Glass Matte White Screen
- High Effective Horizontal/Vertical Viewing Angle
- Tubular Motor – Fast Up/Down Operation
- Optional Extended L Brackets
- Optional 12V Trigger
- Matte White Screen material
- Sreen Material-Matte White

Model	Nominal Diagonal	Viewing Size (H x W)	Screen Size (H x W)	Masking Dimensions	MSRP
Home80IWS	82"(1:1)	57.5" x 57.5"	5.4' x 5'	3cm(1.2") Top6"	$719
Home100IWS	99"(1:1)	69.7" x 69.7"	6.4' x 6'	3cm(1.2") Top6"	$749
Home120IWS	116"(1:1)	81.5" x 81.5"	7.4' x 7'	3cm(1.2") Top6"	$827
Home135IWS	133"(1:1)	93.7" x 93.7"	8.4'x 8'	3cm(1.2") Top6"	$959
Home150IWS	150"(1:1)	104.7"x104.7"	9.4' x 9'	4cm(1.6") Top6"	$1,082
Home165IWS	165"(1:1)	116.2" x 116.2"	10.4' x 10'	5cm(2") Top6"	$1,249
Home200IWS	198"(1:1)	140" x 140"	12.4' x 12'	5cm(2") Top6"	$1,449
Home75IWV	72"(4:3)	43" x 57"	50" x 60"	3cm(1.2") Top6"	$719
Home90IWV	88"(4:3)	52" x 70"	59" x 72"	3cm(1.2") Top6"	$749
Home100IWV	102"(4:3)	61" x 81"	68" x 84"	3cm(1.2") Top6"	$779
Home120IWV	118"(4:3)	70" x 94"	77" x 96"	3cm(1.2") Top6"	$859
Home135IWV	131"(4:3)	78" x 105"	86" x 108"	4cm(1.6") Top6"	$1,189
Home150IWV	145"(4:3)	87" x 116"	95" x 120"	5cm(2") Top6"	$1,289
Home180IWV	175"(4:3)	105" x140"	113" x 144"	5cm(2") Top6"	$1,449
Home75IWH	66"(16:9)	32" x 57"	39" x 60"	3cm(1.2") Top6"	$719
Home75IWH-EX30	66"(16:9)	32" x 57"	64" x 60"	3cm(1.2") Top30"	$799
Home90IWH	81"(16:9)	39" x 70"	46" x 72"	3cm(1.2") Top6"	$749
Home90IWH-EX30	81"(16:9)	39" x 70"	70" x 72"	3cm(1.2") Top30"	$849
Home100IWH	94"(16:9)	46" x 81"	53" x 84"	3cm(1.2") Top6"	$849
Home100IWH-EX24	94"(16:9)	46" x 81"	71" x 84"	3cm(1.2") Top24"	$899
Home120IWH	108"(16:9)	53" x 94"	60" x 96"	3cm (1.2") Top6"	$869
Home120IWH-EX24	108"(16:9)	53" x 94"	78" x 96"	3cm(1.2") Top24"	$999
Home135IWH	121"(16:9)	59" x 105"	66" x 108"	4cm(1.6") Top6"	$959
Home135IWH-EX24	121"(16:9)	59" x 105"	84" x 108"	4cm(1.6") Top24"	$1,069
Home150IWH	133"(16:9)	65" x 116"	73" x 120"	5cm(2") Top6"	$1,129
Home150IWH-EX24	133"(16:9)	65" x 116"	91" x 120"	5cm(2") Top24"	$1,299
Home180IWH	160"(16:9)	79" x 140"	87" x 144"	5cm(2") Top6"	$1,339
Home180IWH-EX24	160"(16:9)	79" x 140"	105" x 144"	5cm(2") Top24"	$1,549

VMAX Series Electric Screen

Best for Home/Education/Church

- Standard IR/RF Remote Controls
- Detachable 3-Way Wall Switch
- Standard 18" Extra Top Drop
- Adjustable Vertical Drop/Rise Position
- High Effective Horizontal/Vertical Viewing Angle
- Optional 6" & 12" L Brackets

Remote Control and 3-Way Wall Switch IR + RF Remote

Model	Nominal Diagonal	Viewing Size (H x W)	Screen Size (H x W)	Screen Material	Case Color	MSRP
VMAX99UWS	99" (1:1)	70"x70"	73"x73"	White	Black	$499
VMAX99XWS	99" (1:1)	70"x70"	73"x73"	White	White	$499
VMAX113UWS	113"(1:1)	80"x80"	83"x83"	White	Black	$539
VMAX113XWS	113"(1:1)	80"x80"	83"x83"	White	White	$539
VMAX119UWS	119"(1:1)	84"x84"	87"x87"	White	Black	$569
VMAX119XWS	119"(1:1)	84"x84"	87"x87"	White	White	$569
VMAX136UWS	136"(1:1)	96"x96"	99"x99"	White	Black	$679
VMAX136XWS	136"(1:1)	96"x96"	99"x99"	White	White	$679
VMAX153UWS	153"(1:1)	108"x108"	112"x112"	White	Black	$719
VMAX153XWS	153"(1:1)	108"x108"	112"x112"	White	White	$719
VMAX170UWS	170"(1:1)	120"x120"	124"x124"	White	Black	$739
VMAX170XWS	170"(1:1)	120"x120"	124"x124"	White	White	$739
VMAX84UWV	84"(4:3)	50"x67"	58"x71"	White	Black	$369
VMAX92UWV	92"(4"3)	55"X73"	63"X77"	White	Black	$469
VMAX92XWV	92"(4"3)	55"X73"	63"X77"	White	White	$469
VMAX100UWV	100"(4:3)	60" x 80"	68" x 84"	White	Black	$499
VMAX100XWV	100"(4:3)	60" x 80"	60" x 80"	White	White	$499
VMAX120UWV	120"(4:3)	72" x 96"	80" x 100"	White	Black	$569
VMAX120XWV	120"(4:3)	72" x 96"	80" x 100"	White	White	$569
VMAX150UWV	150"(4:3)	90" x 120"	98" x 124"	White	Black	$679
VMAX150XWV	150"(4:3)	90" x 120"	98" x 124"	White	White	$679
VMAX92UWH	92"(16:9)	45"x80"	63"x84"	White	Black	$449
VMAX92XWH	92"(16:9)	45"x80"	63"x84"	White	White	$449
SILVERVMAX92H	92"(16:9)	45"x80"	63"x84"	High Contrast Gray	Black	$449
VMAX100UWH	100"(16:9)	49"x87"	67"x91"	White	Black	$499
VMAX100XWH	100"(16:9)	49"x87"	67"x91"	White	White	$547
SILVERMAX106H	106"(16:9)	52"x92.5	72"x92.5"	High Contrast Gray	Black	$568
VMAX120UWH	121"(16:9)	59" x 105"	77" x 109"	White	Black	$599
VMAX120XWH	121"(16:9)	59" x 105"	77" x 109"	White	White	$599
SILVERMAX120H	121"(16:9)	59" x 105"	67"x109"	High Contrast Gray	Black	$599
VMAX150UWH	150"(16:9)	75" x 130"	93" x 134"	White	Black	$699
VMAX150XWH	150"(16:9)	75" x 130"	93" x 134"	White	White	$699

VMAX Series Plus Electric Screen

Best for Home/Education/Church

- Standard IR/RF Remote Controls
- Detachable 3-Way Wall Switch
- Standard 18" Extra Top Drop
- Adjustable Vertical Drop/Rise Position
- Matte White Screen Material
- High Effective Horizontal/Vertical Viewing Angle
- Optional 12" L Brackets

Plus-Sized VMAX Screens

From 180 To 235 Inches

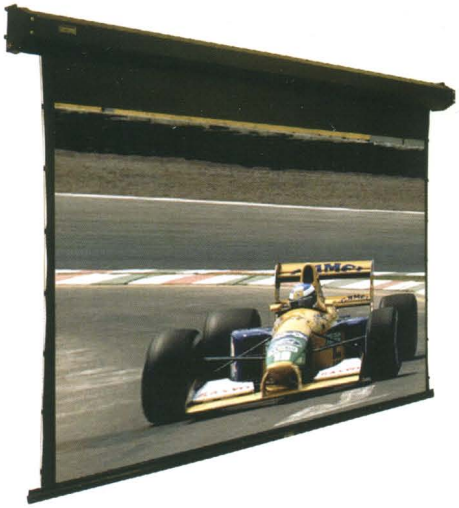
Standard IR & RF Remotes Included

VMAX Plus Series Extra Large Projector Screens (Please inquire on special order units up to 400")

Model	Nominal Diagonal	Viewing Size (H x W)	Screen Size (H x W)	Screen Material	Case Color	MSRP
VMAX200UWS PLUS	200"(1:1)	141"x141"	159"x145"	White	Black	$2,021
VMAX200XWS PLUS	200"(1:1)	141"x141"	159"x145"	White	White	$2,021
VMAX235UWS PLUS	235"(1:1)	166"x166"	184"x170"	White	Black	$2,284
VMAX235XWS PLUS	235"(1:1)	166"x166"	184"x170"	White	White	$2,284
VMAX180UWV PLUS	180" (4:3)	108"x144"	126" x 148"	White	Black	$1,159
VMAX180XWV PLUS	180" (4:3)	108"x144"	126" x 148"	White	White	$1,159
VMAX200UWV PLUS	200"(4:3)	120"x160"	142"x164"	White	Black	$2,126
VMAX200XWV PLUS	200"(4:3)	120"x160"	142"x164"	White	White	$2,126
VMAX235UWV PLUS	235"(4:3)	140"x187"	162"x191"	White	Black	$2,809
VMAX235XWV PLUS	235"(4:3)	140"x187"	162"x191"	White	White	$2,809
VMAX180UWH PLUS	180"(16:9)	88" x 156"	106"x160"	White	Black	$1,139
VMAX180XWH PLUS	180"(16:9)	88" x 156"	106"x160"	White	White	$1,139
VMAX200UWH PLUS	200"(16:9)	98"x174"	120"x178"	White	Black	$2,389
VMAX200XWH PLUS	200"(16:9)	98"x174"	120"x178"	White	White	$2,389
VMAX235UWH PLUS	235"(16:9)	115"x205"	137"x209"	White	Black	$2,914
VMAX235XWH PLUS	235"(16:9)	115"x205"	137"x209"	White	White	$2,914

Cinetension Series Tension Electric Screen

Best for Home Theater / Boardroom



Standard IR & RF Remotes with Wall kit

Detail of Adjustable Tension Cord and Connection

- Premium True Flat Tab-Tension Electric Screen
- Available in Matte White, High Gain White and High Contrast Gray Material
- Standard 3-way Wall Switch
- Standard IR and RF Controls
- Adjustable Vertical Drop/Rise Position
- Moisture Resistant Aluminum Casing
- Optional 12V Trigger
- Adjustable Tension Cords

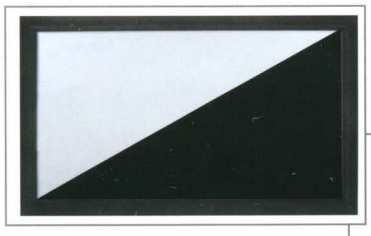
Model	Nominal Diagonal	Viewing Size (H x W)	Screen Size (H x W)	Screen Material	Format	MSRP
TE84WV1	84"(4:3)	50"x67"	70"x71"	Matte White	NTSC/Video(4:3)	$589
TE92WV1	92"(4"3)	55"X73"	75"X77"	Matte White	NTSC/Video(4:3)	$759
TE100WV1	100"(4:3)	60"x80"	80"x84"	Matte White	NTSC/Video(4:3)	$799
TE120WV1	120"(4:3)	72"x96"	92"x100"	Matte White	NTSC/Video(4:3)	$1,059
TE135WV1	135"(4:3)	81"x108"	101"x114"	Matte White	NTSC/Video(4:3)	$1,289
TE150WV1	150"(4:3)	90"x120"	110"x124"	Matte White	NTSC/Video(4:3)	$1,689
TE180WV1	180"(4:3)	108"x144"	128"x148"	Matte White	NTSC/Video(4:3)	$2,549
TE200WV1	200"(4:3)	120"x160"	140"x164"	Matte White	NTSC/Video(4:3)	$2,899
TE84HC1	84"(16:9)	41"x73"	61" x 77"	High Contrast Gray	HDTV(16:9)	$599
TE92HC1	92"(16:9)	45"x80"	65"x84"	High Contrast Gray	HDTV(16:9)	$759
TE100HC1	100"(16:9)	49"x87"	69"x91"	High Contrast Gray	HDTV(16:9)	$799
TE100HG	100"(16:9)	49"x87"	69"x91"	High Gain White	HDTV(16:9)	$799
TE106HC1	106"(16:9)	52"x92"	62" x 96"	High Contrast Gray	HDTV(16:9)	$979
TE120HC1	121"(16:9)	59"x105"	79"x109"	High Contrast Gray	HDTV(16:9)	$1,059
TE135HC1	135"(16:9)	66"x117"	86"x121"	High Contrast Gray	HDTV(16:9)	$1,319
TE150HC1	150"(16:9)	73"x130"	93"x134"	High Contrast Gray	HDTV(16:9)	$1,749
TE165HC1	165"(16:9)	81"x144"	101"x148"	High Contrast Gray	HDTV(16:9)	$2,309
TE180HC1	180"(16:9)	88"x156"	108"x160"	High Contrast Gray	HDTV(16:9)	$2,659
TE200HC1	200"(16:9)	98"x174"	118"x178"	High Contrast Gray	HDTV(16:9)	$2,989
TE84HW1	84"(16:9)	41"x73"	61" x 77"	Matte White	HDTV(16:9)	$599
TE92HW1	92"(16:9)	45"x80"	65"x84"	Matte White	HDTV(16:9)	$759
TE100HW1	100"(16:9)	49"x87"	69"x91"	Matte White	HDTV(16:9)	$799
TE106HW1	106"(16:9)	52"x92"	62" x 96"	Matte White	HDTV(16:9)	$979
TE120HW1	121"(16:9)	59"x105"	79"x109"	Matte White	HDTV(16:9)	$1,059
TE135HW1	135"(16:9)	66"x117"	86"x121"	Matte White	HDTV(16:9)	$1,319
TE150HW1	150"(16:9)	73"x130"	93"x134"	Matte White	HDTV(16:9)	$1,749

ez-Frame Series Fixed Frame Screen

Best for Home Cinema/Public Display

- Black Velvet-coated Aluminum Frame
- Best Black Level Reproduction
- Easy to assemble and Mount
- Easy Setup and Installation
- Adjustable Screen Tension
- High Effective Scattered Screen Angle
- Available in Matte White or High Contrast Gray

Model	Nominal Diagonal	Viewing Size (H x W)	Screen Material	Frame Width	Format	MSRP
R84V	84"(4:3)	50"x67"	High Contrast Gray	2.5"	NTSC/Video(4:3)	$589
R96V	96"(4:3)	57.5"x77"1/4	High Contrast Gray	2.5"	NTSC/Video(4:3)	$619
R100V	100"(4:3)	60" x 80"	High Contrast Gray	2.5"	NTSC/Video(4:3)	$629
R120V	120"(4:3)	72"x96"	High Contrast Gray	2.5"	NTSC/Video(4:3)	$799
R135V	135"(4:3)	81"x108"	High Contrast Gray	2.38"	NTSC/Video(4:3)	$899
R150V	150"(4:3)	90" x 120"	High Contrast Gray	2.38"	NTSC/Video(4:3)	$999
R180V	180"(4:3)	108"x144"	High Contrast Gray	2.38"	NTSC/Video(4:3)	$1,249
R200V	200"(4:3)	120"x160"	High Contrast Gray	2.38"	NTSC/Video(4:3)	$1,479
R84H	84"(16:9)	41"x73"	High Contrast Gray	2.5"	HDTV(16:9)	$589
R92H	92"(16:9)	45"x80"	High Contrast Gray	2.5"	HDTV(16:9)	$619
R92WH	92"(16:9)	45"x80"	High Contrast White	2.5"	HDTV(16:9)	$619
R100H	100" (16:9)	49"x87"	High Contrast Gray	2.5"	HDTV(16:9)	$629
R100WH	100" (16:9)	49"x87"	High Contrast White	2.5"	HDTV(16:9)	$629
R106H	106" (16:9)	52"x92"	High Contrast Gray	2.5"	HDTV(16:9)	$689
R106WH	106" (16:9)	52"x92"	High Contrast White	2.5"	HDTV(16:9)	$689
R120H	120"(16:9)	59"x104"	High Contrast Gray	2.5"	HDTV(16:9)	$799
R120WH	120"(16:9)	59"x104"	High Contrast White	2.5"	HDTV(16:9)	$799
R135H	135"(16:5)	66"x117"	High Contrast Gray	2.5"	HDTV(16:9)	$899
R150H	150"(16:9)	75" x 130"	High Contrast Gray	2.5"	HDTV(16:9)	$999
R165H	165"(16:9)	81"x145	High Contrast Gray	2.5"	HDTV(16:9)	$1,119
R180H	180"(16:9)	88" x 156"	High Contrast Gray	2.5"	HDTV(16:9)	$1,249
R200H	200"(16:9)	98"x174"	High Contrast Gray	2.5"	HDTV(16:9)	$1,479



High contrast Gray Screen Material

Velvet Aluminum Screen

Manual Series Manual Pull Down Screen

Best for Budget Home/Training Room

- Dual Wall and Ceiling Mount Design
- Advanced Auto - Lock pull down system
- Standard 4-Side Black Masking Borders
- Easy to Clean and Durable for Daily Usage
- Widest Horizontal/Vertical Screen Angle (>100 Deg.)
- Optional Black or White Casing
- 4 Side Black Masking Border

Model	Nominal Diagonal	Viewing Size (H x W)	Screen Size (H x W)	Case Color	Black Top Drop	Screen Material	MSRP
M71UWS1	71"(1:1)	50"x50"	53"x53"	Black	3"	Matte White	$89
M71XWS1	71"(1:1)	50"x50"	53"x53"	White	3"	Matte White	$89
M85UWS1	85"(1:1)	60"x60"	63"x63"	Black	3"	Matte White	$99
M85XWS1	85"(1:1)	60"x60"	63"x63"	White	3"	Matte White	$99
M99NWS1	99"(1:1)	70"x70"	73"x73"	White	3"	Matte White	$119
M99UWS1	99"(1:1)	70"x70"	73"x73"	Black	3"	Matte White	$119
M113NWS1	113"(1:1)	80"x80"	83"x83"	White	3"	Matte White	$139
M113UWS1	113"(1:1)	80"x80"	83"x83"	Black	3"	Matte White	$139
M119UWS1	119"(1:1)	84"x84"	87"x87"	Black	3"	Matte White	$179
M119XWS1	119"(1:1)	84"x84"	87"x87"	White	3"	Matte White	$179
M136UWS1	136"(1:1)	96"x96"	99"x99"	Black	3"	Matte White	$229
M136XWS1	136"(1:1)	96"x96"	99"x99"	White	3"	Matte White	$229
M84NWV	84"(4:3)	50"x67"	53"x69"	White	3"	Matte White	$129
M100NWV1	100"(4:3)	60"x80"	65"x83"	White	3"	Matte White	$179
M100UWV1	100"(4:3)	60"x80"	65"x83"	Black	3"	Matte White	$179
M120UWV1	120"(4:3)	72"x96"	77"x99"	Black	3"	Matte White	$229
M120XWV1	120"(4:3)	72"x96"	77"x99"	White	3"	Matte White	$229
M150UWV1	150"(4:3)	90" x 120"	95" x 123"	Black	3"	Matte White	$299
M150XWV1	150"(4:3)	90" x 120"	95" x 123"	White	3"	Matte White	$299
M84UWH	84_(16:9)	41"x 73"	43"x76"	Black	3"	Matte White	$129
M84XWH-E30	84"(16:9)	41"x 73"	71"x76"	White	30"	Matte White	$149
M92UWH	92" (16:9)	45"x80"	50"x83"	Black	3"	Matte White	$189
M92UCH	92" (16:9)	45"x80"	55"x83"	Black	3"	High Contrast Gray	$189
M100UWH	100"(16:9)	49"x87"	54"x89"	Black	3"	Matte White	$189
M100XWH	100"(16:9)	49"x87"	54"x90"	White	3"	Matte White	$189
M100XWH-E24	100"(16:9)	49"x87"	75"x90"	White	24"	Matte White	$219
M106UCH	106"(16:9)	52"x92.5"	62"x95.5"	Black	3"	High Contrast Gray	$229
M120UWH	120"(16:9)	59"x104"	64"x107"	Black	3"	Matte White	$229
M120XWH	120"(16:9)	59"x104"	64"x107"	White	3"	Matte White	$229
M120XWH-E24	120"(16:9)	59"x104"	85"x107"	White	24"	Matte White	$259
M150UWH	150"(16:9)	75" x 130"	80" x 133"	Black	3"	Matte White	$289
M150XWH	150"(16:9)	75" x 130"	80" x 133"	White	3"	Matte White	$289

How to Select Projection Screen

A. $$$ What is your Budget

- We recommend 15-30% of your Projector Cost

B. What Type of Screen

- Electric Screen creates a "Wow" Home Cinema Factor with remote control
- Fixed Frame screens are best for your dedicated Home Cinema Room
- Manual Screens fit your budget for any application.
- Pull Up Floor Screens conveniently set-up and are space savers
- Tripod Pull Up Screens fit any budget for portable applications

C. What is the Screen Material

- Matte White Screen Material- Easy to Clean and Durable for daily usage
- High Contrast Gray Screen Material increases black levels when watching movie/video
- High Gain Material creates a brighter image

D. What is the Ratio -1:1, 4:3 or 16:9

- 1:1 - Best for all applications, in Schools, Churches, or Training Rooms. We suggest using this format screen when using an OHP (Over Head Slide Projector) and Multimedia Projectors
- 4:3 - Best for Home TV / Office / Training Room: Most projectors are 4:3 format. We suggest using this format screen when using a Multimedia Projector and viewing TV/Video (NTSC) signals or Computer Presentation images
- 16:9 - Best for Home Cinema (HDTV format), recommended for native 16:9 / HDTV projectors only

E. What is the difference between the IR and RF remote control for Electric Screen

- Infrared (IR): Requires direct aim to the IR receiver to activate the screen up/stop/down. Infrared code can be programmed into a Universal Remote Control (Limited control distance than RF)
- Radio Frequency (RF): Long distance control and no direct aim limitation for electric screens up/stop/down operation. Not compatible with Universal Remote controls (as of today)

Top 10 Most Popular Projection Screens

We have created a top 10 screens list by application to help you chose the right screen

HOME CINEMA

- Premium Electric Screen – Home 120IWH
  (108" 16:9 IR remote - Cinema)
- Economy Line Electric Screen – VMAX100UWH
  (100" 16:9 IR/RF remote - Cinema)
- Economy Line Electric Screen – VMAX100UWV
  (100" 4:3 IR/RF remote - TV/Cinema)
- Fixed Frame Screen - R100H (100" 16:9 – Dedicated Cinema Room)
- Manual Screen - M100UWH (100" 16:9 - Economy Line Home Cinema)
- TE106HC (106" 16:9 Electric Tension Tab Screen)

PORTABLE APPLICATION

- ez Cinema Plus - F84XCH1 (84" 16:9 - Portable Home/Patio Cinema)
- ez Cinema - F60NW (60" 4:3 – Best Traveler/Tradeshow)
- ez Cinema – F84NWV (84" 4:3 – Portable All Applications)
- Portable Tripod Pull Up Screen – T99NWS1
  (99" 1:1 – Economy Line All Applications)

EDUCATION

- Electric Screen – VMAX170XWS
  (170" 1:1 Electric IR/RF remote – Large size training room)
- Electric Screen – VMAX100UWV
  (100" 4:3 IR/RF remote– Mid size training room)
- Manual Screen – M100NWV1 (100" 4:3 – Mid size training room)
- Manual Screen – M84NWV (84" 4:3 – Small size training room)
- Manual Screen – M136XWS1
  (136" 1:1 – Economy Line Large training room)
- Portable Tripod Pull Up Screen – T99NWS1 (99" 1:1 - Training Room)

OFFICE

- Premium Electric Screen - Home100IWV (100" 4:3 IR remote)
- Electric Screen – VMAX120UWV (120" 4:3 IR/RF remote)
- Manual Screen – M100NWV1
  (100" 4:3 – Mid size training room with projector)
- Manual Screen – M84NWV (84" 4:3 – Small training room)

CHURCH

- Electric Screen - VMAX235XWS (235" 1:1 Electric Plus Size Screen)
- Electric Screen – VMAX153XWS
  (153" 1:1 IR/RF Remotes – Ceiling/Wall Mount Mid-Size Room)
- Electric Screen – VMAX113XWS
  (113" 1:1 IR/RF Remotes – Ceiling/Wall Mount Small-Size Room)
- Portable Tripod Pull Up Screen - T136NWS1
  (136" 1:1 – Economy Line Portable Mid-Size Room)
- Manual Screen – M136XWS1
  (136" 1:1 – Economy Line Wall Screen Mid-Size Room)

About Elite Screens

Elite Screens Inc. is a California based company that specializes in making quality affordable office and home-theater projection screens. Our production facilities located in Shanghai and Taiwan produce a wide variety of electric, manual roll-up, portable, and fixed frame screens with a broad array of sizes and formats to choose from. Every screen carries a 1-year warranty and our warehouse facilities in Cerritos, Ca. enable us to keep a large on-hand inventory. This way, orders can be filled the same day they are received for our markets in the US, Canada, Mexico and South America.

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